

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/565,883
				§ 371(c) Date	May 24, 2006
				First Named Inventor	Dahmen, Peter
				Art Unit	1612
				Examiner Name	Nannette Holloman
Sheet	1	of	2	Attorney Docket Number	2400.0180000/RWE/L-Z

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US2	6,114,362	09/05/2000	Dutzmann <i>et al.</i>	
	US3	6,297,263 B1	10/02/2001	Dutzmann <i>et al.</i>	
	US4	6,306,414 B1	10/23/2001	Koike	
	US5	6,306,850 B1	10/23/2001	Dutzmann <i>et al.</i>	
	US6	6,423,726 B2	07/23/2002	Dutzmann <i>et al.</i>	
	US7	6,479,542 B2	11/12/2002	Sembo <i>et al.</i>	
	US8	6,559,136 B1	05/06/2003	Mauler-Machnik <i>et al.</i>	
	US9	7,008,903 B2	03/07/2006	Dutzmann <i>et al.</i>	
	US10	2002/0173529 A1	11/21/2002	Dutzmann <i>et al.</i>	
	US11	2005/0009703 A1	01/13/2005	Wachendorff-Neumann <i>et al.</i>	
	US12	2005/0009883 A1	01/13/2005	Uhr <i>et al.</i>	
	US13	2005/0101639 A1	05/12/2005	Ammermann <i>et al.</i>	
	US14	2006/0004070 A1	01/05/2006	Wachendorff-Neumann <i>et al.</i>	
	US15	2006/0014738 A1	01/19/2006	Wachendorff-Neumann <i>et al.</i>	
	US16	2006/0035942 A1	02/16/2006	Wachendorff-Neumann <i>et al.</i>	
	US17	2006/0079401 A1	04/13/2006	Dutzmann <i>et al.</i>	
	US18	2006/0276342 A1	12/07/2006	Krahmer <i>et al.</i>	
	US19	2007/0037799 A1	02/15/2007	Dahmen <i>et al.</i>	
	US20	2007/0054804 A1	03/08/2007	Suty-Heinze	
	US21	2007/0078171 A1	04/05/2007	Andersch <i>et al.</i>	
	US22	2007/0142327 A1	06/21/2007	Funke <i>et al.</i>	
	US23	2007/0155797 A1	07/05/2007	Andersch <i>et al.</i>	
	US24	2007/0203025 A1	08/30/2007	Bickers <i>et al.</i>	
	US25	2007/0213396 A1	09/13/2007	Thielert <i>et al.</i>	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
					T ⁶

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for form 1449/PTO				<i>Complete if Known</i>	
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/565,883
				§ 371(c) Date	May 24, 2006
				First Named Inventor	Dahmen, Peter
				Art Unit	1612
				Examiner Name	Nannette Holloman
Sheet	2	of	2	Attorney Docket Number	2400.0180000/RWE/L-Z

1052226v1

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SFND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**FIRST SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Sheet

1

of

4

Complete if Known

Application Number	10/565,883
§ 371(c) Date	May 24, 2006
First Named Inventor	Dahmen, Peter
Art Unit	1612
Examiner Name	Nannette Holloman

Attorney Docket Number

2400.0180000/RWE/L-Z

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T ²
	NPL5	Bauer, T.A., <i>et al.</i> , "Response of Selected Weed Species to Postemergence Imazethapyr and Bentazon," <i>Weed Tech.</i> 9:236-242, The Weed Science Society of America (1995)	
	NPL6	Blackshaw, R.E., <i>et al.</i> , "Herbicide Combinations for Postemergent Weed Control in Safflower (<i>Carthamus tinctorius</i>)," <i>Weed Tech.</i> 4:97-104, The Weed Science Society of America (1990)	
	NPL7	Blackshaw, R.E., "HOE-39866 Use in Chemical Fallow Systems," <i>Weed Tech.</i> 3:420-428, The Weed Science Society of America (1989)	
	NPL8	Blackshaw, R.E., "Synergistic Mixes of DPX-A7881 and Clopyralid in Canola (<i>Brassica napus</i>)," <i>Weed Tech.</i> 3:690-695, The Weed Science Society of America (1989)	
	NPL9	Blouin, D.C., <i>et al.</i> , "Analysis of Synergistic and Antagonistic Effects of Herbicides Using Nonlinear Mixed-Model Methodology," <i>Weed Tech.</i> 18:464-472, The Weed Science Society of America (2004)	
	NPL10	Bradley, P.R., <i>et al.</i> , "Response of Sorghum (<i>Sorghum bicolor</i>) to Atrazine, Ammonium Sulfate, and Glyphosate," <i>Weed Tech.</i> 14:15-18, The Weed Science Society of America (2000)	
	NPL11	Buker, III, R.S., <i>et al.</i> , "Confirmation and Control of a Paraquat-Tolerant Goosegrass (<i>Eleusine indica</i>) Biotype," <i>Weed Tech.</i> 16:309-313, The Weed Science Society of America (2002)	
	NPL12	Burke, I.C., <i>et al.</i> , "CGA-362622 Antagonizes Annual Grass Control with Clethodim," <i>Weed Tech.</i> 16:749-754, The Weed Science Society of America (2002)	

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				<i>Complete if Known</i>	
FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/565,883
				§ 371(c) Date	May 24, 2006
				First Named Inventor	Dahmen, Peter
				Art Unit	1612
				Examiner Name	Nannette Holloman
Sheet		2	of	4	Attorney Docket Number
		2400.0180000/RWE/L-Z			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published			
	NPL13	Flint, J.L., <i>et al.</i> , "Analyzing Herbicide Interactions, A Statistical Treatment of Colby's Method," <i>Weed Tech.</i> 2:304-309, The Weed Science Society of America(1988)			
	NPL14	Gillespie, G.R., and Nalewaja, J.D., "Wheat (<i>Triticum aestivum</i>) Response to Triallate Plus Chlorsulfuron," <i>Weed Tech.</i> 3:20-23, The Weed Science Society of America (1989)			
	NPL15	Green, J.M., <i>et al.</i> , "Metribuzin and Chlorimuron Mixtures for Preemergence Broadleaf Weed Control in Soybeans, <i>Glycine max</i> ," <i>Weed Tech.</i> 2:355-363, The Weed Science Society of America (1988)			
	NPL16	Harker, N.K., and O'Sullivan, P.A., "Synergistic Mixtures of Sethoxydim and Fluazifop on Annual Grass Weeds," <i>Weed Tech.</i> 5:310-316, The Weed Science Society of America (1991)			
	NPL17	Kent, L.M., <i>et al.</i> , "Effect of Ammonium Sulfate, Imazapyr, and Environment on the Phytotoxicity of Imazethapyr," <i>Weed Tech.</i> 5:202-205, The Weed Science Society of America (1991)			
	NPL18	Kotoula-Syka, E., <i>et al.</i> , "Interactions between SAN 582H and Selected Safeners on Grain Sorghum (<i>Sorghum bicolor</i>) and Corn (<i>Zea mays</i>)," <i>Weed Tech.</i> 10:299-304, The Weed Science Society of America (1996)			
	NPL19	Lanclos, D.Y., <i>et al.</i> , "Glufosinate Tank-Mix Combinations in Glufosinate-Resistant Rice (<i>Oryza sativa</i>)," <i>Weed Tech.</i> 16:659-663, The Weed Science Society of America (2002)			
	NPL20	Norris, J.L., <i>et al.</i> , "Weed Control from Herbicide Combinations with Three Formulations of Glyphosate," <i>Weed Tech.</i> 15:552-558, The Weed Science Society of America (2001)			

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue			
Examiner Signature			Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449/PTO</p> <p>FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i></p>				Complete if Known		
				Application Number	10/565,883	
				§ 371(c) Date	May 24, 2006	
				First Named Inventor	Dahmen, Peter	
				Art Unit	1612	
				Examiner Name	Nannette Holloman	
Sheet		3	of	4	Attorney Docket Number	2400.0180000/RWE/L-Z
number(s), publisher, city and/or country where published						
	NPL21	Novosel, K.M., <i>et al.</i> , "Metolachlor Efficacy as Influenced by Three Acetolactate Synthase-Inhibiting Herbicides," <i>Weed Tech.</i> 12:248-253, The Weed Science Society of America (1998)				
	NPL22	Palmer, E.W., <i>et al.</i> , "Broadleaf Weed Control in Soybean (<i>Glycine max</i>) with CGA-277476 and Four Postemergence Herbicides," <i>Weed Tech.</i> 14:617-623, The Weed Science Society of America (2000)				
	NPL23	Salzman, F.P., and Renner, K.A., "Response of Soybean Combinations of Clomazone, Metribuzin, Linuron, Alachlor, and Atrazine," <i>Weed Tech.</i> 6:922-929, The Weed Science Society of America (1992)				
	NPL24	Scott, R.C., <i>et al.</i> , "Spray Adjuvant, Formulation, and Environmental Effects of Synergism from Post-Applied Tank Mixtures of SAN 582H with Fluazifop-P, Imazethapyr, and Sethoxydim," <i>Weed Tech.</i> 12:463-469, The Weed Science Society of America (1998)				
	NPL25	Shaw, D.R. and Arnold, J.C., "Weed Control from Herbicide Combinations with Glyphosate," <i>Weed Tech.</i> 16:1-6, The Weed Science Society of America (2002)				
	NPL26	Snipes, C.E., and Allen, R.L., "Interaction of Graminicides Applied in Combination with Pyrithiobac," <i>Weed Tech.</i> 10:889-892, The Weed Science Society of America (1996)				
	NPL27	Wehtje, G. and Walker, R.H., "Interaction of Glyphosate and 2,4-DB for the Control of Selected Morningglory (<i>Ipomoea</i> spp.) Species," <i>Weed Tech.</i> 11:152-156, The Weed Science Society of America (1997)				
	NPL28	Zhang, W., <i>et al.</i> , "Fenoxaprop Interactions for Barnyardgrass (<i>Echinochloa crus-galli</i>) Control in Rice," <i>Weed Tech.</i> 19:293-297, The Weed Science Society of America (2005)				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T ²
--------------------	-----------------------	--	----------------

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449/PTO</p> <p>FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i></p>				<i>Complete if Known</i>			
				Application Number		10/565,883	
				§ 371(c) Date		May 24, 2006	
				First Named Inventor		Dahmen, Peter	
				Art Unit		1612	
				Examiner Name			
Sheet		4	of	4	Attorney Docket Number		
		2400.0180000/RWE/L-Z					
	NPL29	Office Action mailed June 17, 2004, in United States Patent Application No. 09/843,396, Dutzmann, S., <i>et al.</i> , filed April 26, 2001					
	NPL30	Office Action mailed March 24, 2005, in United States Patent Application No. 09/843,396, Dutzmann, S., <i>et al.</i> , filed April 26, 2001					
	NPL31	Office Action mailed July 25, 2006, in United States Patent Application No. 09/843,396, Dutzmann, S., <i>et al.</i> , filed April 26, 2001					
	NPL32	Office Action mailed December 28, 2007, in United States Patent Application No. 09/843,396, Dutzmann, S., <i>et al.</i> , filed April 26, 2001					
	NPL33	Office Action mailed October 6, 2008, in United States Patent Application No. 09/843,396, Dutzmann, S., <i>et al.</i> , filed April 26, 2001					
	NPL34	Co-pending Application, U.S. Application No. 12/481,947 inventors Dutzmann, S., <i>et al.</i> , filed on June 10, 2009 (NOT PUBLISHED)					

1052283v1

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.